§520.823

§520.823 Erythromycin phosphate.

- (a) Specifications. Erythromycin phosphate is the phosphate salt of the antibiotic substance produced by the growth of Streptomyces erythreus or the same antibiotic substance produced by any other means. One gram of erythromycin phosphate is equivalent to 0.89 gram of erythromycin master standard.
- (b) *Sponsor*. See No. 061623 in §510.600(c) of this chapter.
- (c) Related tolerances. See §556.230 of this chapter.
- (d) Conditions of use. It is used in drinking water as follows:
- (1) Broiler and replacement chickens— (i) Amount. 0.500 gram per gallon.
- (ii) *Indications for use*. As an aid in the control of chronic respiratory disease due to *Mycoplasma gallisepticum* susceptible to erythromycin.
- (iii) Limitations. Administer for 5 days; do not use in replacement pullets over 16 weeks of age; do not use in chickens producing eggs for human consumption; to assure effectiveness, treated birds must consume enough medicated water to provide a therapeutic dosage; solutions older than 3 days should not be used; withdraw 1 day before slaughter.
- (2) Replacement chickens and chicken breeders—(i) Amount. 0.500 gram per gallon.
- (ii) Indications for use. As an aid in the control of infectious coryza due to Hemophilus gallinarum susceptible to erythromycin.
- (iii) Limitations. Administer for 7 days; do not use in replacement pullets over 16 weeks of age; do not use in chickens producing eggs for human consumption; to assure effectiveness, treated birds must consume enough medicated water to provide a therapeutic dosage; solutions older than 3 days should not be used; withdraw 1 day before slaughter.
- (3) Growing turkeys—(i) Amount. 0.500 gram per gallon.
- (ii) *Indications for use*. As an aid in the control of blue comb (nonspecific infectious enteritis) caused by organisms susceptible to erythromycin.
- (iii) *Limitations*. Administer for 7 days; do not use in turkeys producing eggs for human consumption; to assure effectiveness, treated birds must con-

sume enough medicated water to provide a therapeutic dosage; solutions older than 3 days should not be used; withdraw 1 day before slaughter.

[40 FR 13838, Mar. 27, 1975, as amended at 45 FR 56798, Aug. 26, 1980; 66 FR 14073, Mar. 9, 2001; 68 FR 4914, Jan. 31, 2003]

§ 520.852 Estriol.

- (a) *Specifications*. Each tablet contains 1 milligram (mg) estriol.
- (b) Sponsor. See No. 000061 in \$510.600(c) of this chapter.
- (c) Conditions of use in dogs—(1) Amount. Administer at an initial dose of 2 mg per dog per day. The dosage may be titrated to as low as 0.5 mg per dog every second day, depending on response.
- (2) *Indications for use.* For the control of estrogen-responsive urinary incontinence in ovariohysterectomized female dogs.
- (3) *Limitations*. Federal law restricts this drug to use by or on the order of a licensed veterinarian.

[76 FR 78150, Dec. 16, 2011]

§ 520.863 Ethylisobutrazine hydrochloride tablets.

- (a) Specifications. Each tablet contains either 10 milligrams or 50 milligrams of ethylisobutrazine hydrochloride.
- (b) *Sponsor*. See No. 000061 in §510.600(c) of this chapter.
- (c) Conditions of use. (1) It is administered orally to dogs as a tranquilizer. 1
- (2) It is administered once daily at a dosage level of 2 to 5 milligrams of ethylisobutrazine hydrochloride per pound of body weight.¹
- (3) It is not to be used in conjunction with organophosphates and/or procaine hydrochloride because phenothiazine may potentiate the toxicity of organophosphates and the activity of procaine hydrochloride.¹

¹These conditions are NAS/NRC reviewed and deemed effective. Applications for these uses need not include effectiveness data as specified by §514.111 of this chapter, but may require bioequivalency and safety information.